

United States
Department of
Agriculture

January 24, 2006

## CENTER FOR VETERINARY BIOLOGICS NOTICE NO. 06-02

Animal and Plant Health Inspection Service

**Veterinary Services** 

Center for Veterinary Biologics

510 S. 17<sup>th</sup> Street, Suite 104 Ames, IA 50010 (515) 232-5785 FAX (515) 232-7120 **Subject:** Issuance of a Conditional License for Avian Influenza Virus

Type A Antigen Test Kit

**To:** Biologics Licensees, Permittees, and Applicants

Veterinary Services Management Team Directors, Center for Veterinary Biologics

Area Veterinarians in Charge, VS

State Veterinarians

The Animal and Plant Health Inspection Service (APHIS) has issued a conditional United States Veterinary Biological Product License to Synbiotics Corporation, Establishment No. 312, San Diego, California, for the manufacture and distribution of Avian Influenza Virus Type A Antigen Test Kit.

A veterinary biological product regulated under the Virus-Serum-Toxin Act must be shown to be pure, safe, potent, and efficacious before a veterinary biological product may be issued. The regulations in 9 CFR Part 102 regarding the licensing of biological products provide that a conditional veterinary biological product license may be issued to meet an emergency situation, limited market, local situation, or other special circumstances. There is no licensed diagnostic test kit currently available that provides a rapid *in vitro* assay for the detection of avian influenza virus antigen in specimens derived from tracheal and cloacal origin.

This conditional license was issued following the acceptance of data demonstrating adequate kit performance for the detection of avian influenza antigen in clinical specimens and experimentally prepared specimens. The firm is required to collect additional field data and further validate the diagnostic specificity and sensitivity of this kit before APHIS will issue a regular product license. The conditional license will expire in one year.

/s/ Byron E. Rippke for

Richard E. Hill, Jr. Director

